POWERED SUBWOOFER

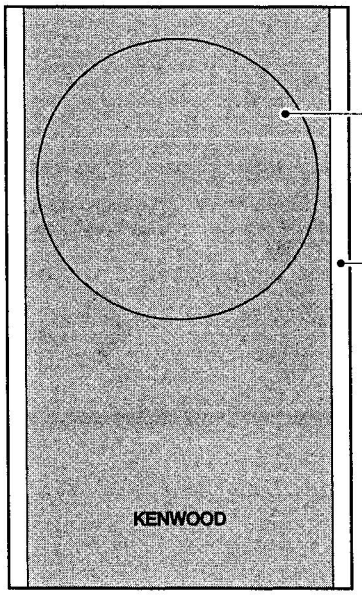
LSF-1010 (SW-1010)

SERVICE MANUAL

KENWOOD

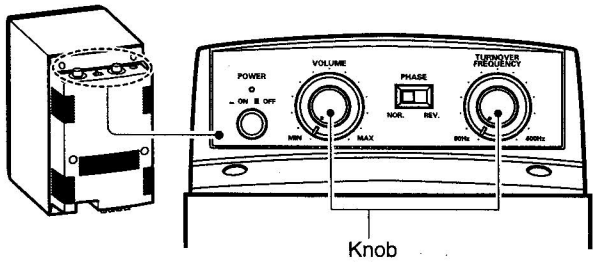
© 1999-8/B51-5565-00 (K/K) 1888

This manual is Bi-lingual. (このマニュアルは日本、海外共通です。)



Grille assy (B06-1399-08)

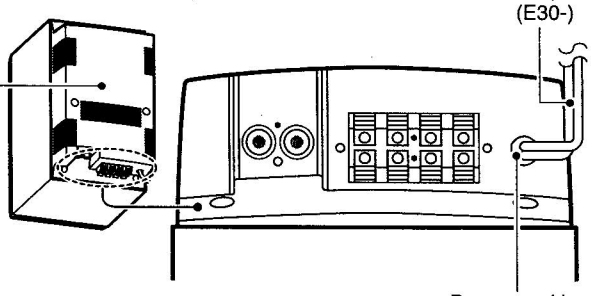
Dressing panel * (A21-)



Knob (K23-0539-08)

AC power cord * (E30-)

Rear panel (A23-5502-08)



Power cord bushing * (J42-)

*** Refer to parts list on page 9.**

Illust. is SW-1010.

SPECIFICATIONS

Satellite speaker

System ..... Full-range Speaker System (Magnetically shielded)
Enclosure ..... Acoustic Air Suspension type
Loudspeaker ..... 50 mm (2 ") Cone type
Nominal Impedance ..... 6 Ω
Peak Input Power ..... 60 W
Maximum Input Power ..... 40 W
Sensitivity ..... 80 dB/W at 1 m
Frequency Response ..... 200 Hz to 20,000 Hz
Dimensions (*1) ..... Width : 114 mm (4-1/2 ")
Height : 280 mm (11 ")
Depth : 130 mm (5-1/8 ")
Net Weight (*2) ..... 650 g (1.4 lb) / piece

*1: Dimensions may vary depending on the setting up of the satellite speakers.
*2: Stand included.

（注）日本語の定格は裏表紙参照。

Subwoofer

System ..... Subwoofer system with built-in amplifier (Magnetically shielded)

[Audio section]

Rated Output Power ..... 40 W DIN (300 Hz, 6 Ω)
Output Power ..... 50 W RMS (300 Hz,10%, 6 Ω)
Input Sensitivity / Impedance
RCA-type pin-plug jack (LINE IN) ..... 70 mV / 20 kΩ
140 mV / 20 kΩ (MONO)
Push-type terminals ..... 1.4 V / 10 kΩ
Turnover frequency ..... 80 Hz to 400 Hz
Phase Switching ..... NORMAL, REVERSE
[Speaker section]
Enclosure ..... Bass-reflex type (Passive radiator system)
Loudspeakers .....
Driver ..... 100 mm (4 ") Cone type
Passive radiator ..... 125 mm (5 ")
Nominal Impedance ..... 6 Ω
[General]
Power Consumption ..... 95 W
Frequency Response ..... 40 Hz to 800 Hz (at 400Hz turnover frequency)
Dimensions ..... Width : 160 mm (6-5/16 ")
Height : 270 mm (10-5/8 ")
Depth : 274 mm (10-13/16 ")
Net Weight ..... 4.4 kg (9.7 lb)

Notes
1.KENWOOD follows a policy of continuous advancements in development. For this reason specifications may be changed without notice.
2.Sufficient performance may not be possible at very low temperatures (0°C or less).

70%

LSF-1010

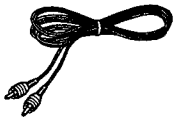
CONTENTS / ACCESSORIES

Contents

SPECIFICATIONS .....Top cover
CONTENTS / ACCESSORIES 2
PC BOARD 3
SCHEMATIC DIAGRAM 5
EXPLODED VIEW 7
PARTS LIST.....9

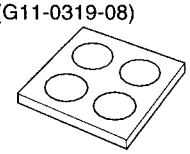
Accessories

Pin-plug audio cable
(E30-5565-05)

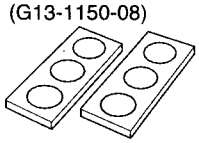


Two speaker cords
(E30-5566-05)

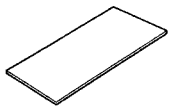
Four cushions for subwoofer
(G11-0319-08)



Six cushions for satellite speakers
(G13-1150-08)



Non-slip sheet
(G13-1156-08)

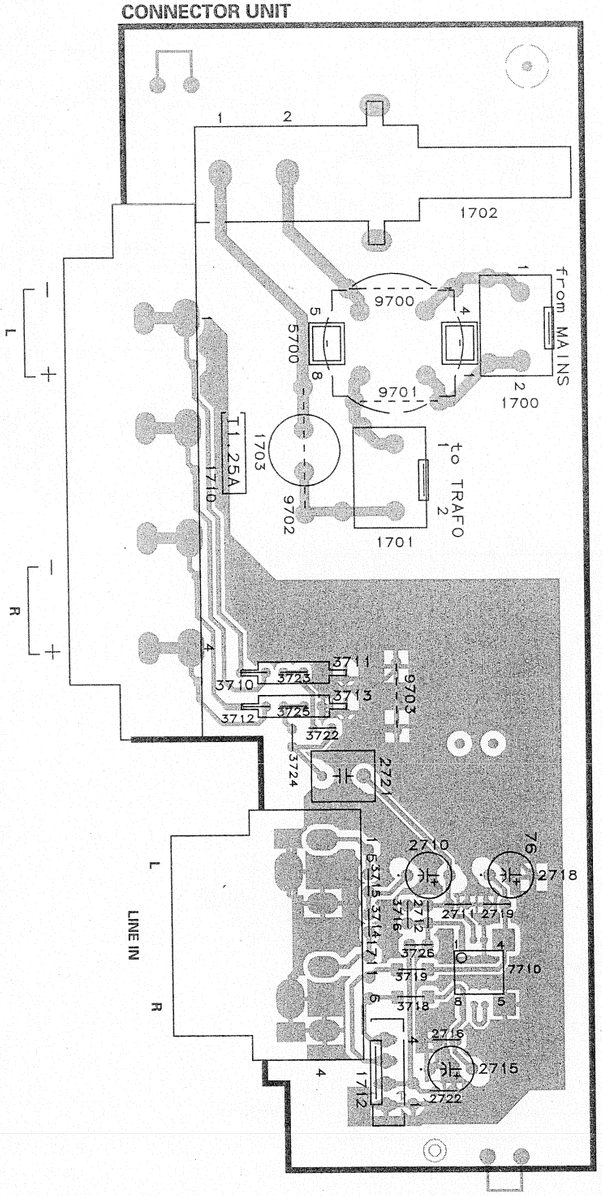


	SATELLITE SP	SUB WOOFER
LSF-1010	LSF-1010	SW-1010
SW-1010*	-	SW-1010

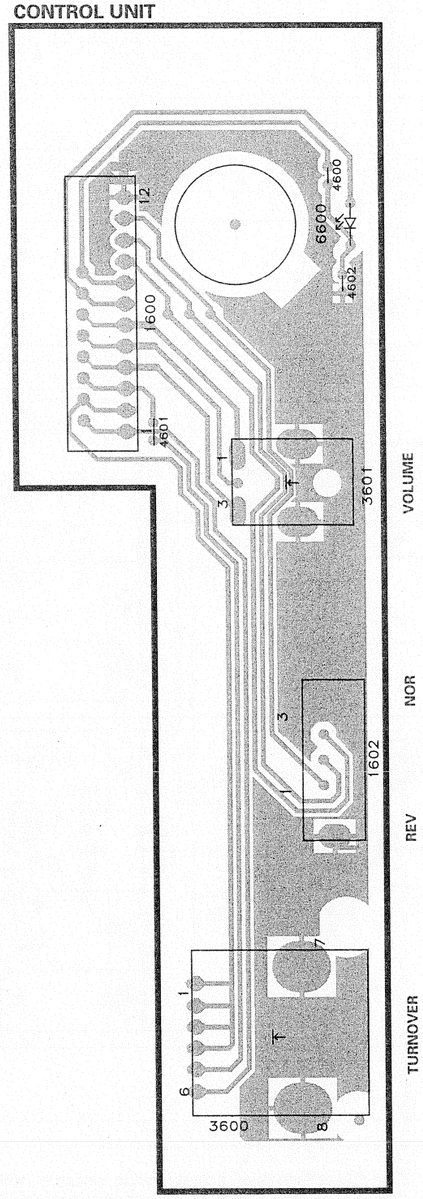
* SW1010 IS AVAILABLE IN JAPAN MARKET ONLY.
(SW-1010の単品販売は日本だけです。)

PC BOARD(Component side view)

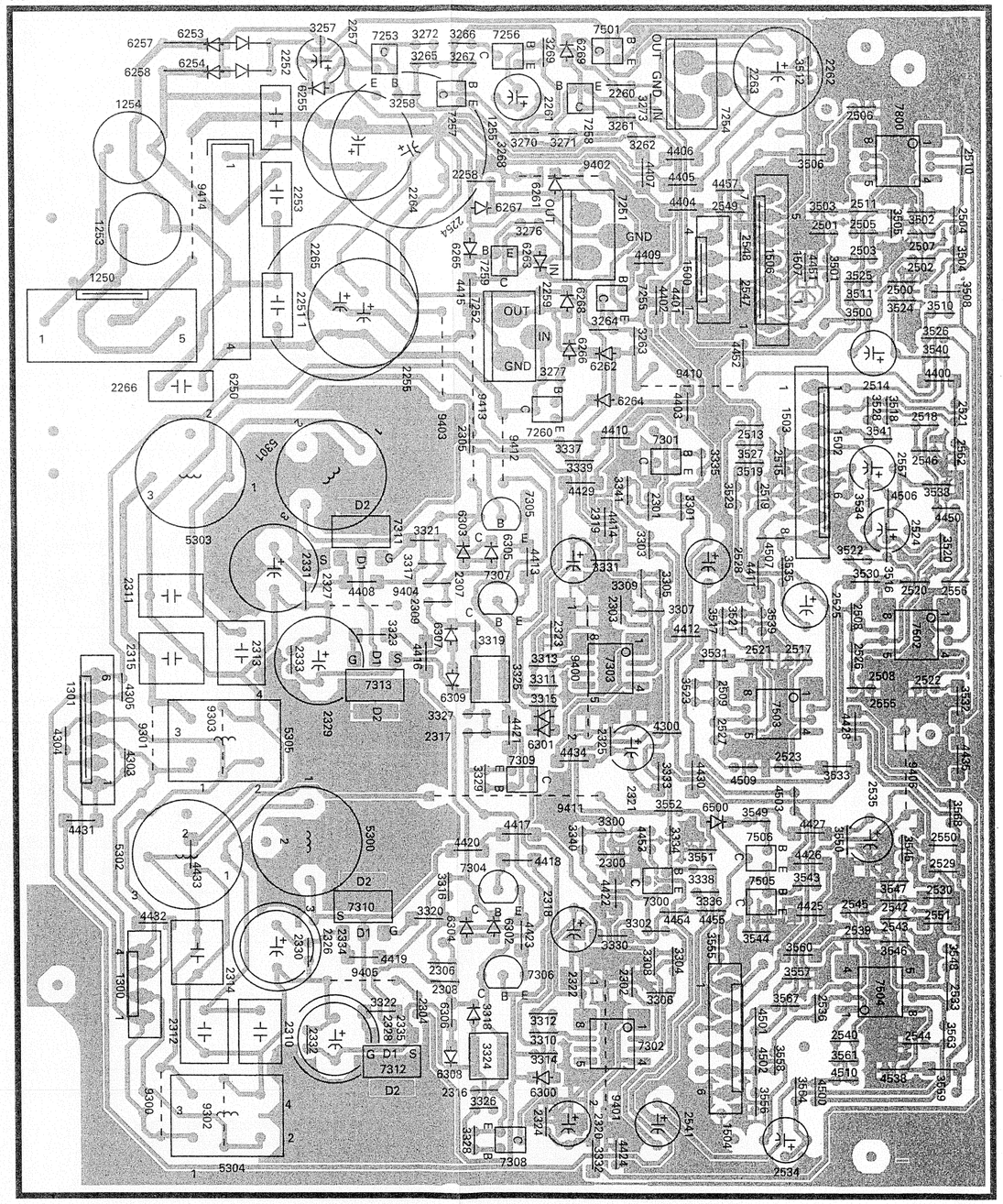
CONNECTOR UNIT



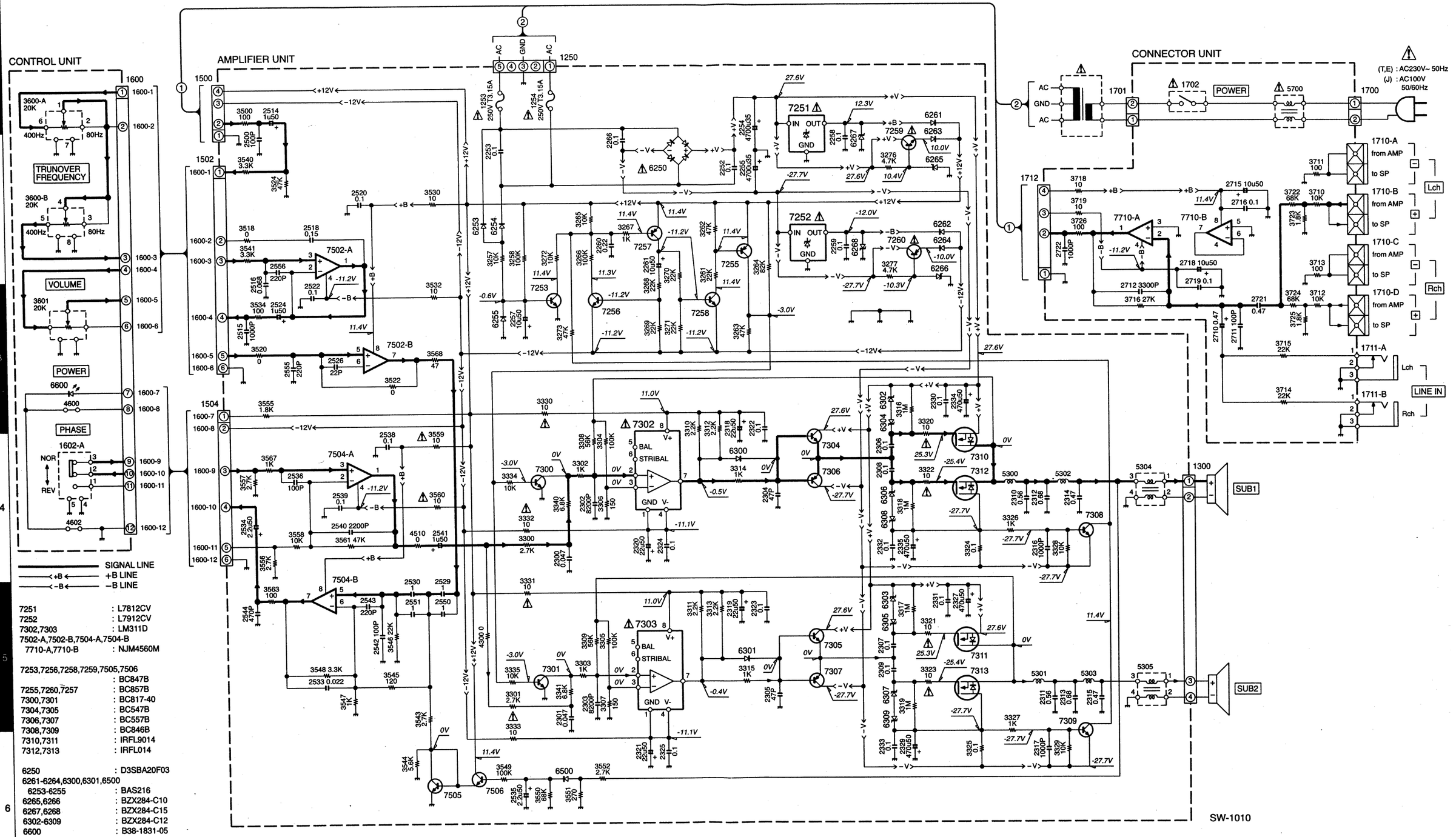
CONTROL UNIT



AMPLIFIER UNIT



Refer to the schematic diagram for the value of resistors and capacitors.



SIGNAL LINE
+B LINE
−B LINE

7251	: L7812CV
7252	: L7912CV
7302,7303	: LM311D
7502-A,7502-B,7504-A,7504-B 7710-A,7710-B	: NJM4560M
7253,7256,7258,7259,7505,7506	: BC847B
7255,7260,7257	: BC857B
7300,7301	: BC817-40
7304,7305	: BC547B
7306,7307	: BC557B
7308,7309	: BC846B
7310,7311	: IRFL9014
7312,7313	: IRFL014
6250	: D3SBA20F03
6261-6264,6300,6301,6500 6253-6255	: BAS216
6265,6266	: BZX284-C10
6267,6268	: BZX284-C15
6302-6309	: BZX284-C12
6600	: B38-1831-05

(T,E) : AC230V~ 50Hz
(J) : AC100V 50/60Hz

CAUTION: For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). ⚠ indicates safety critical components. For continued protection against risk of fire, replace only with same type and rating fuse(s). To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.

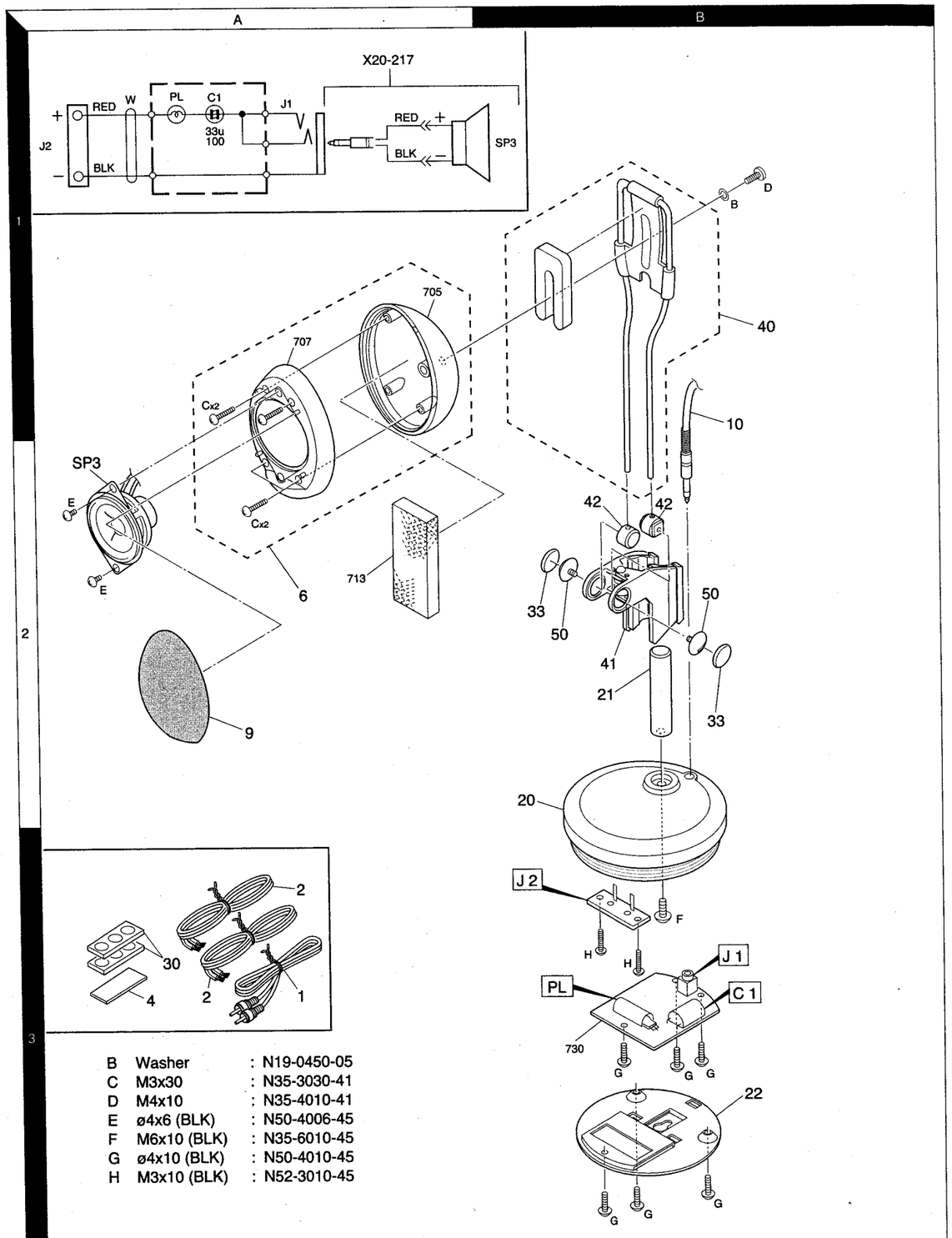
The DC voltage is an actual reading measured with a high impedance type voltmeter. The measurement value may vary depending on the measuring instruments used or on the product.

Y19-5240-00

LSF-1010

KENWOOD

EXPLODED VIEW

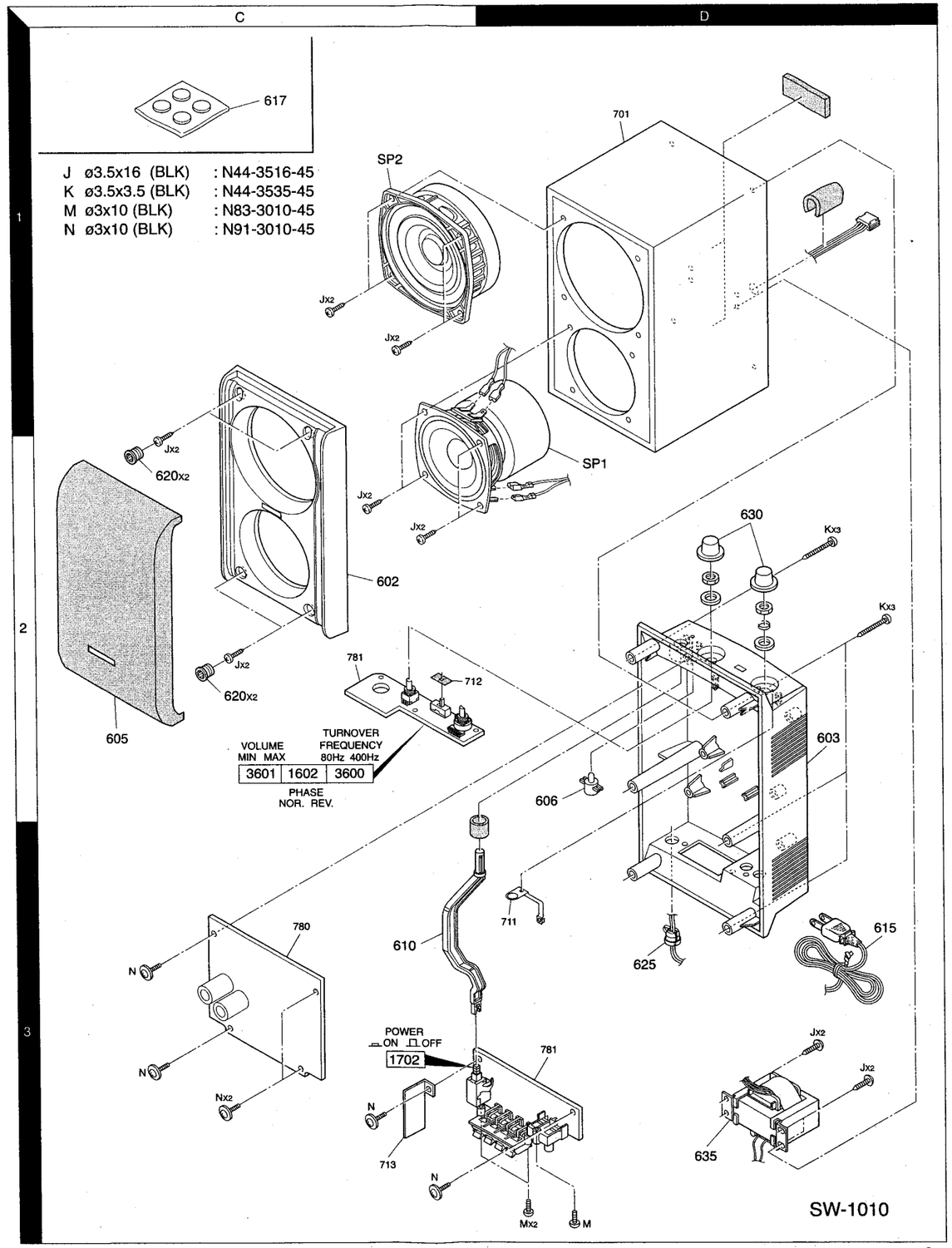


B	Washer	: N19-0450-05
C	M3x30	: N35-3030-41
D	M4x10	: N35-4010-41
E	ø4x6 (BLK)	: N50-4006-45
F	M6x10 (BLK)	: N35-6010-45
G	ø4x10 (BLK)	: N50-4010-45
H	M3x10 (BLK)	: N52-3010-45

Parts with exploded view numbers larger than 700 are not supplied.

LSF-1010

EXPLODED VIEW



Parts with exploded view numbers larger than 700 are not supplied.

✻ New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

❶

Ref. No	Address	New Parts	Parts No.	Description	Destination	Remarks
				LSF-1010		
-			B46-0191-03	WARRANTY CARD	J	
-			B46-0310-03	WARRANTY CARD	TE	
-			B59-0050-00	SERVICE STATIONS' LIST	J	
-		✻	B61-1039-00	INSTRUCTION MANUAL	J	
-		✻	B61-1040-00	INSTRUCTION MANUAL	TE	
1	3A	✻	E30-5565-05	AUDIO CORD		
2	3A	✻	E30-5566-05	SPEAKER CORD		
4	3A	✻	G13-1156-08	CUSHION		
-		✻	H10-8097-08	POLYSTYRENE FOAMED FIXTURE		
-		✻	H10-8098-08	POLYSTYRENE FOAMED FIXTURE		
-		✻	H51-1347-08	ITEM CARTON CASE		
				SW-1010		
602	2C	✻	A21-3255-08	DRESSING PANEL	J	
602	2C	✻	A21-3256-08	DRESSING PANEL	TE	
603	2D	✻	A23-5502-08	REAR PANEL		
605	2C	✻	B06-1399-08	GRILLE ASSY		
606	2D	✻	B19-1283-08	LENS		
-			B46-0191-03	WARRANTY CARD	J	
-			B59-0050-00	SERVICE STATIONS LIST	J	
-		✻	B61-1043-00	INSTRUCTION MANUAL	J	
610	3C	✻	D21-2802-08	EXTENSION SHAFT		
1	3A	✻	E30-5565-05	AUDIO CORD	J	
2	3A	✻	E30-5566-05	SPEAKER CORD	J	
⚠ 615	3D	✻	E30-5594-08	POWER CORD	J	
⚠ 615	3D	✻	E30-5595-08	POWER CORD	T	
⚠ 615	3D	✻	E30-5596-08	POWER CORD	E	
617	1C	✻	G11-0319-08	CUSHION		
-		✻	H10-8097-08	POLYSTYRENE FOAMED FIXTURI	J	
-		✻	H51-1371-08	ITEM CARTON CASE	J	
620	2C	✻	J19-4116-08	GRILLE HOLDER		
⚠ 625	3D	✻	J42-0238-08	POWER CORD BUSHING	J	
⚠ 625	3D	✻	J42-0239-08	POWER CORD BUSHING	ET	
630	2D	✻	K23-0539-08	KNOB		
⚠ 635	3D	✻	L07-3025-08	POWER TRANSFORMER	J	
⚠ 635	3D	✻	L07-3026-08	POWER TRANSFORMER	ET	
SP1	1D	✻	T10-0902-08	WOOFER		
SP2	1C	✻	T19-0081-08	PASSIVE RADIATOR		
				SW-1010 (ELECTRIC PARTS)		
6600		✻	B30-1831-05	LED 933857460682		
2252,3		✻	C90-5072-05	FILM 0.1UF 63WV		
2254,5			CE04KW1V472M	ELECTRO 4700UF 35WV		
2257			CE04KW1H100M	ELECTRO 10UF 50WV		
2258,9			CK73FB1C104K	CHIP C 0.10UF K		
2260			CK73FB1E224K	CHIP C 0.22UF K		
2261			CE04KW1H100M	ELECTRO 10UF 50WV		
2266		✻	C90-5072-05	FILM 0.1UF 63WV		
2300,1			CK73FB1E473K	CHIP C 0.047UF K		
2302,3			CK73FB1H822K	CHIP C 8200PF K		

L: Scandinavia **K**: USA **P**: Canada **R**: Mexico **C**: China **I**: Malaysia
Y: PX(Far East,Hawaii) **T**: England **E**: Europe **G**: Germany **V**: China(Shanghai) **J**: 日本
Y: AAFES(Europe) **X**: Australia **Q**: Russia **H**: Korea **M**: Other Areas ⚠ indicates safety critical components.

✻ New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

❷

Ref. No	Address	New Parts	Parts No.	Description	Destination	Remarks
2304,5			CC73FCH1H470J	CHIP C 47PF J		
2306-9			CK73FB1H104K	CHIP C 0.10UF K		
2310,1		✻	C90-5073-05	FILM 0.56UF 63WV		
2312,3		✻	C90-5074-05	FILM 0.68UF 63WV		
2314,5			CQ93FMG1H474J	MYLAR 0.47UF J		
2316,7			CK73FB1H102K	CHIP C 1000PF K		
2318-21			CE04KW1H220M	ELECTRO 22UF 50WV		
2322-5			CK73FB1H104K	CHIP C 0.10UF K		
2327			CE04KW1H471M	ELECTRO 470UF 50WV		
2329			CE04KW1H471M	ELECTRO 470UF 50WV		
2330-3			CK73FB1H104K	CHIP C 0.10UF K		
2334,5			CE04KW1H471M	ELECTRO 470UF 50WV		
2500			CC73FCH1H101J	CHIP C 100PF J		
2514			CE04KW1H010M	ELECTRO 1.0UF 50WV		
2515			CK73FB1H102K	CHIP C 1000PF K		
2516		✻	C90-5075-05	CERAMIC 0.068UF 16WV		
2518			CK73FB1C154K	CHIP C 0.15UF K		
2520			CK73FB1C104K	CHIP C 0.10UF K		
2522			CK73FB1C104K	CHIP C 0.10UF K		
2524			CE04KW1H010M	ELECTRO 1.0UF 50WV		
2526			CC73FCH1H220J	CHIP C 22PF J		
2529,30			CK73EB1C105K	CHIP C 1.0UF K		
2533			CK73FB1H223K	CHIP C 0.022UF K		
2534,5			CE04KW1H2R2M	ELECTRO 2.2UF 50WV		
2536			CC73FCH1H101J	CHIP C 100PF J		
2538,9			CK73FB1C104K	CHIP C 0.10UF K		
2540			CK73FB1H222K	CHIP C 2200PF K		
2541			CE04KW1H010M	ELECTRO 1.0UF 50WV		
2542			CC73FCH1H101J	CHIP C 100PF J		
2543			CK73FB1H221J	CHIP C 220PF J		
2544			CK73FB1H471K	CHIP C 470PF K		
2550,1			CK73EB1C105K	CHIP C 1.0UF K		
2555,6			CK73FB1H221J	CHIP C 220PF J		
2710			CE04KW1HR47M	ELECTRO 0.47UF 50WV		
2711			CC73FCH1H101J	CHIP C 100PF J		
2712			CK73FB1H332K	CHIP C 3300PF K		
2715			CE04KW1H100M	ELECTRO 10UF 50WV		
2716			CK73FB1C104K	CHIP C 0.10UF K		
2718			CE04KW1H100M	ELECTRO 10UF 50WV		
2719			CK73FB1C104K	CHIP C 0.10UF K		
2721			CQ93FMG1H474J	MYLAR 0.47UF J		
2722			CK73FB1H102K	CHIP C 1000PF K		
1710		✻	E70-0203-05	PUSH TERMINAL 242201517457		
1711		✻	E63-0212-05	PHONO JACK 242202605044		
⚠ 1253,4		✻	F53-0191-05	FUSE 3.15A/250V		
3257			RK73FB2A103J	CHIP R 10K J 1/10W		
3258			RK73FB2A104J	CHIP R 100K J 1/10W		
3261			RK73FB2A223J	CHIP R 22K J 1/10W		
3262,3			RK73FB2A473J	CHIP R 47K J 1/10W		
3264			RK73FB2A823J	CHIP R 82K J 1/10W		
3265			RK73FB2A103J	CHIP R 10K J 1/10W		
3266			RK73FB2A104J	CHIP R 100K J 1/10W		
3267			RK73FB2A102J	CHIP R 1.0K J 1/10W		
3268-71			RK73FB2A223J	CHIP R 22K J 1/10W		

L: Scandinavia **K**: USA **P**: Canada **R**: Mexico **C**: China **I**: Malaysia
Y: PX(Far East,Hawaii) **T**: England **E**: Europe **G**: Germany **V**: China(Shanghai)
Y: AAFES(Europe) **X**: Australia **Q**: Russia **H**: Korea **M**: Other Areas ⚠ indicates safety critical components.

✻ New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

❸

Ref. No	Address	New Parts	Parts No.	Description	Destination	Remarks
3272			RK73FB2A103J	CHIP R 10K J 1/10W		
3273			RK73FB2A473J	CHIP R 47K J 1/10W		
3276,7			RK73FB2A472J	CHIP R 4.7K J 1/10W		
⚠ 3300,1			RK73FB2A272J	CHIP R 2.7K J 1/10W		
3302,3			RK73FB2A102J	CHIP R 1.0K J 1/10W		
3304,5			RK73FB2A104J	CHIP R 100K J 1/10W		
3306,7			RK73FB2A151J	CHIP R 150 J 1/10W		
3308,9			RK73FB2A563J	CHIP R 56K J 1/10W		
3310-3			RK73FB2A222J	CHIP R 2.2K J 1/10W		
3314,5			RK73FB2A102J	CHIP R 1.0K J 1/10W		
3316-9			RK73FB2A105J	CHIP R 1.0M J 1/10W		
⚠ 3320-3		✻	R92-2326-05	CHIP R 10 J 1/10W		
3324,5		✻	R92-2327-05	CHIP R 0.1 J 1/10W		
3326,7			RK73FB2A102J	CHIP R 1.0K J 1/10W		
3328,9			RK73FB2A103J	CHIP R 10K J 1/10W		
⚠ 3330-3		✻	R92-2326-05	CHIP R 10 J 1/10W		
3334,5			RK73FB2A103J	CHIP R 10K J 1/10W		
3340,1			RK73FB2A682J	CHIP R 6.8K J 1/10W		
3500			RK73FB2A101J	CHIP R 100 J 1/10W		
3518			RK73FB2A000J	CHIP R 0.0 J 1/10W		
3520			RK73FB2A000J	CHIP R 0.0 J 1/10W		
3522			RK73FB2A000J	CHIP R 0.0 J 1/10W		
3524			RK73FB2A473J	CHIP R 47K J 1/10W		
3530		✻	R92-2326-05	CHIP R 10 J 1/10W		
3532		✻	R92-2326-05	CHIP R 10 J 1/10W		
3534			RK73FB2A101J	CHIP R 100 J 1/10W		
3540, 1			RK73FB2A332J	CHIP R 3.3K J 1/10W		
3543			RK73FB2A272J	CHIP R 2.7K J 1/10W		
3544			RK73FB2A562J	CHIP R 5.6K J 1/10W		
3545			RK73FB2A121J	CHIP R 120 J 1/10W		
3546			RK73FB2A223J	CHIP R 22K J 1/10W		
3547			RK73FB2A102J	CHIP R 1.0K J 1/10W		
3548			RK73FB2A332J	CHIP R 3.3K J 1/10W		
3549			RK73FB2A104J	CHIP R 100K J 1/10W		
3550			RK73FB2A683J	CHIP R 68K J 1/10W		
3551			RK73FB2A271J	CHIP R 270 J 1/10W		
3552			RK73FB2A272J	CHIP R 2.7K J 1/10W		
3555			RK73FB2A182J	CHIP R 1.8K J 1/10W		
3556, 7			RK73FB2A272J	CHIP R 2.7K J 1/10W		
3558			RK73FB2A103J	CHIP R 10K J 1/10W		
⚠ 3559,60		✻	R92-2326-05	CHIP R 10 J 1/10W		
3561			RK73FB2A473J	CHIP R 47K J 1/10W		
3563			RK73FB2A101J	CHIP R 100 J 1/10W		
3567			RK73FB2A102J	CHIP R 1.0K J 1/10W		
3568			RK73FB2A470J	CHIP R 47 J 1/10W		
3600		✻	R31-0416-05	POTENTIOMETER 212035490028		
3601		✻	R31-0417-05	POTENTIOMETER 212037190097		
3710			RK73FB2A103J	CHIP R 10K J 1/10W		
3711		✻	R92-2325-05	CHIP R 100 J 1/10W		
3712			RK73FB2A103J	CHIP R 10K J 1/10W		
3713		✻	R92-2325-05	CHIP R 100 J 1/10W		
3714, 5			RK73FB2A223J	CHIP R 22K J 1/10W		
3716			RK73FB2A273J	CHIP R 27K J 1/10W		
3718, 9		✻	R92-2326-05	CHIP R 10 J 1/10W		
3722			RK73FB2A683J	CHIP R 68K J 1/10W		

L: Scandinavia **K**: USA **P**: Canada **R**: Mexico **C**: China **I**: Malaysia
Y: PX(Far East,Hawaii) **T**: England **E**: Europe **G**: Germany **V**: China(Shanghai)
Y: AAFES(Europe) **X**: Australia **Q**: Russia **H**: Korea **M**: Other Areas ⚠ indicates safety critical components.

✻ New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

❹

Ref. No	Address	New Parts	Parts No.	Description	Destination	Remarks
3723			RK73FB2A182J	CHIP R 1.8K J 1/10W		
3724			RK73FB2A683J	CHIP R 68K J 1/10W		
3725			RK73FB2A182J	CHIP R 1.8K J 1/10W		
3726			RK73FB2A101J	CHIP R 100 J 1/10W		
4300		✻	R92-2328-05	CHIP R 0.0 J 1/10W		
4401-23			RK73EB2A000J	CHIP R 0.0 J 1/10W		
4424			R92-2328-05	CHIP R 0.0 J 1/10W		
4425-30			RK73EB2A000J	CHIP R 0.0 J 1/10W		
4432-5			RK73EB2A000J	CHIP R 0.0 J 1/10W		
4450-5			R92-2328-05	CHIP R 0.0 J 1/10W		
4457			R92-2328-05	CHIP R 0.0 J 1/10W		
4510		✻	R92-2328-05	CHIP R 0.0 J 1/10W		
4600,1			RK73FB2A000J	CHIP R 0.0 J 1/10W		
4602			RK73FB2A000J	CHIP R 0.0 J 1/10W		
5300-3		✻	L90-0402-05	IND FXD 242253594918		
5304,5		✻	L79-0210-05	IND FXD LINE FI 242254944046		
⚠ 5700		✻	L33-0402-05	FILTER,MAIN 242253594821		
⚠ 6250			D3SBA20F03	DIODE 932201485682		
6253-5		✻	BAS216	DIODE 934025530115		
6261-4		✻	BAS216	DIODE 934025530115		
6265, 6		✻	BZX284-C10	DIODE 934038680115		
6267, 8		✻	BZX284-C15	DIODE 934038720115		
6300,1		✻	BAS216	DIODE 934038720115		
6302-9		✻	BZX284-C12	DIODE 934038700115		
6500		✻	BAS216	DIODE 934038700115		
⚠ 7251			L7812CV	IC 933504020682		
⚠ 7252		✻	L7912CV	IC 933710720682		
7253		✻	BC847B	TRANSISTOR 319801042031		
7255		✻	BC857B	TRANSISTOR 319801042151		
7256		✻	BC847B	TRANSISTOR		
7257		✻	BC857B	TRANSISTOR		
⚠ 7258, 9		✻	BC847B	TRANSISTOR		
⚠ 7260		✻	BC857B	TRANSISTOR		
7300,1		✻	BC817-40	TRANSISTOR 933628640215		
⚠ 7302,3		✻	LM311D	IC 933802820668		
7304,5		✻	BC547B	TRANSISTOR 319802040031		
7306,7		✻	BC557B	TRANSISTOR 319802040111		
7308,9		✻	BC846B	TRANSISTOR 933589560215		
7310, 1		✻	IRFL9014	FET 932211722668		
7312, 3		✻	IRFL014	FET 932213670668		
7502			NJM4560M	IC(OP AMP X2) 933880040685		
7504			NJM4560M	IC(OP AMP X2) 933880040685		
7505,6		✻	BC847B	TRANSISTOR		
7710			NJM4560M	IC(OP AMP X2)		
1602		✻	S31-1036-05	SLIDE SWITCH 242212700527		
⚠ 1702		✻	S40-1073-05	POWER SWITCH 242212802547		
				LSF-1010 (SPEAKER UNIT)		
6	2A	✻	A01-0582-08	METALLIC CABINET ASSY	J	
6	2A	✻	A01-0583-08	METALLIC CABINET ASSY	TE	
9	2A	✻	B06-1396-08	GRILLE ASSY		
10	1B	✻	E36-0299-08	CONNECTING CORD	J	
10	1B	✻	E36-0337-08	CONNECTING CORD	TE	
-			H25-2264-08	PROTECTION BAG		

L: Scandinavia **K**: USA **P**: Canada **R**: Mexico **C**: China **I**: Malaysia
Y: PX(Far East,Hawaii) **T**: England **E**: Europe **G**: Germany **V**: China(Shanghai)
Y: AAFES(Europe) **X**: Australia **Q**: Russia **H**: Korea **M**: Other Areas ⚠ indicates safety critical components.

PARTS LIST LSF-1010

PARTS LIST

⑤

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

Ref. No	Address	New Parts	Parts No.	Description	Destination	Remarks
SP3	2A	*	T07-0473-05	FULL RANGE		
				LSF-1010 (STAND UNIT)		
20	2B	*	A02-2531-08	PLASTIC CABINET	J	
20	2B	*	A02-2532-08	PLASTIC CABINET	TE	
21	2B	*	A09-0771-08	POLE		
22	3B	*	A40-1623-08	BOTTOM PLATE		
C1	3B	*	C90-5044-05	NP-ELEC 33UF 100WV		
J1	3B	*	E11-0802-05	MINIATURE PHONE JACK		
J2	3B	*	E21-0905-05	BINDING POST		
PL **	3B	*	F09-1485-05	PROTECTOR		
30	3A		G13-1150-08	CUSHION		
-		*	H25-2275-08	PROTECTION BAG		
				LSF-1010 (MOUNTING HARDWARE)		
33	2B	*	B09-0193-08	CAP	J	
-		*	H25-2274-08	PROTECTION BAG		
40	1B	*	J19-4124-08	HOLDER ASSY	J	
40	1B	*	J19-4127-08	HOLDER ASSY	TE	
41	2B	*	J21-8794-08	MOUNTING HARDWARE ASSY		
42	2B	*	J19-4125-08	HOLDER		
50	2B	*	N09-3729-08	SET SCREW		

L: Scandinavia **K**: USA **P**: Canada **R**: Mexico **C**: China **I**: Malaysia
Y: PX(Far East,Hawaii) **T**: England **E**: Europe **G**: Germany **V**: China(Shanghai)
Y: AA(ES)(Europe) **X**: Australia **Q**: Russia **H**: Korea **M**: Other Areas ⚠ indicates safety critical components.

**PL: Some model has jumper wire instead of PL.
Most model has no PL.
**PL: 生産途中よりランプは削除され、ジャンパー線になっています。

LSF-1010

定格

サテライトスピーカー

形式 ..... 防磁形(EIAJ)アルレンジスピーカーシステム
エンクロージャー ..... 密閉型
使用スピーカー ..... 50 mm コーンタイプ
瞬間最大入力 ..... 60 W
最大入力 ..... 40 W
定格入力 ..... 20 W
定格インピーダンス 6Ω
再生周波数特性 ..... 200 Hz～20,000 Hz
出力音圧レヴェル ..... 80 dB/W (1 m)
最大外形寸法 (*1) ..... 幅 114 mm
高さ 280 mm
奥行 130mm
質量 (重量) ..... 600g/1台 (スタンドも含む)

*1 スタンドの使用方法により最大寸法はかわります。

「防磁 (EIAJ)」とは、(社) 日本電子機械工業界 (EIAJ) の技術基準に適合したスピーカーシステムです。

メモ
1. これらの定格およびデザインは、技術開発に伴い予告なく変更することがあります。
2. 極端に寒い(摂氏0度以下の)場所では、十分に性能を発揮できないことがあります。

スーパーウーファー

形式 ..... アンプ内蔵、防磁形(EIAJ)スーパーウーファーシステム

[オーディオ部]
実用最大出力 ..... 50 W(EIAJ, 6 Ω)
入力端子(感度/インピーダンス)
ライン入力端子 ..... 70 mV/20 kΩ
140 mV/20 kΩ(MONO入力)
スピーカー入力端子 ..... 1.4 V/10 kΩ
ターンオーバー周波数 ..... 80 Hz～400 Hz(連続可変)
フェイズ切り換え ..... 正相/逆相

[スピーカー部]
エンクロージャー ..... バスレフ(パッシブラジエーター方式)
使用スピーカー
ウーファー ..... 100 mm コーンタイプ
パッシブラジエーター ..... 125 mm
定格インピーダンス ..... 6 Ω

[電源部・その他]
電源電圧、電源周波数 ..... AC 100 V,50 Hz/60 Hz
定格消費電力(電気用品取締法に基ずく表示) ..... 95 W
再生周波数特性 ..... 40 Hz～800 Hz
(ターンオーバー周波数設定400 Hzのとき)
最大外形寸法 ..... 幅 160 mm
高さ 270 mm
奥行 274 mm
質量 (重量) ..... 4.4 kg (正味)

Note:
Component and circuit are subject to modification to insure best operation under differing local conditions. This manual is based on Europe (E) standard, and provides information on regional circuit modification through use of alternate schematic diagrams, and information on regional component variations through use of parts list.

KENWOOD CORPORATION
14-6,Dogenzaka 1-chome, Shibuya-ku, Tokyo, 150-8501 Japan

KENWOOD SERVICE CORPORATION
P.O BOX 22745, 2201 East Dominguez St., Long Beach, CA 90801-5745, U.S.A.

KENWOOD ELECTRONICS CANADA INC.
6070 Kestrel Road, Mississauga, Ontario, Canada L5T 1S8

KENWOOD ELECTRONICS LATIN AMERICA S.A.
P.O BOX 55-2791, Piso 6 plaza Chase, Cl. 47 y Aquilino de la Guardia Panama, Republic de Panama

KENWOOD ELECTRONICS BRASIL LTDA.
Av. Moema, 170-17°, Andar-Cobertura "B", Ed. Maximum Service Center, 04077-020 Moema, São Paulo-SP-Brasil

KENWOOD ELECTRONICS U.K. LIMITED
KENWOOD House, Dwight Road, Watford, Herts., WD1 8EB., United Kingdom

KENWOOD ELECTRONICS BELGUM N.V.
Meachelsesteenweg 418, B-1930 Zaventem, Belgium

KENWOOD ELECTRONICS DEUTSCHLAND GMBH
Rembrücker Str. 15, 63150 Heusenstamm, Germany

KENWOOD ELECTRONICS FRANCE S.A.
13 Boulevard Ney, 75018 Paris, France

KENWOOD ELECTRONICS ITALIA S.p.A.
Via G. Sirtori, 7/9 20129, Milano, Italy

KENWOOD IBÉRICA S.A.
Bolivia, 239-08020 Barcelona, Spain

KENWOOD ELECTRONICS AUSTRALIA PTY. LTD.
(A.C.N. 001499 074)
P.O Box 504, 8 Figtree Drive, Australia Centre, Homebush, N.S.W. 2140, Australia

KENWOOD ELECTRONICS (HONG KONG) LTD.
Unit 3712-3724, Level 37, Tower 1, Metroplaza, 223 Hing Fong Road, Kwai Fong N.T., Hong Kong

KENWOOD ELECTRONICS GULF FZE
P.O.Box 61318, Jebel Ali, Dubai, U.A.E.

KENWOOD ELECTRONICS SINGAPORE PTE LTD.
No. 1 Genting Lane #02-02, KENWOOD Building, Singapore, 349544

KENWOOD ELECTRONICS (MALAYSIA) SDN BHD.
#4.01 Level 4, Wisma Academy Lot 4A, Jalan 19/1 46300 Petaling Jaya Selangor Darul Ehsan Malaysia

KENWOOD ELECTRONICS (THAILAND) CO., LTD.
2019 New Pechburi Road, Bangkapi, Huaykwang, Bangkok, 10320 Thailand